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Form PTO-1449 Modified

Docket No.
MOR-0017

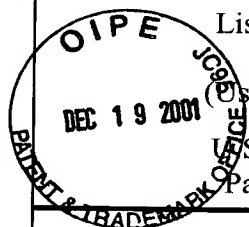
Serial No.
09/760,285

Applicant
Nicholas C. Nicolaides et al.

Filing Date
January 15, 2001

Group
1645

List of Patent and Publications
Cited by Applicant
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U.S. Department of Commerce
Patent and Trademark Office



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<i>Dr</i>	AA	6,287,862 B1	09/11/91	delCardayre, et al.	435	440

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					YES	NO

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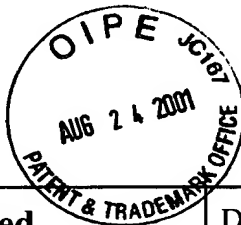
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	AA	Kong, Q., "PMS2-deficiency diminishes hypermutation of a λ_1 transgene in young but not older mice," <i>Molecular Immunology</i> 36, 1999, 83-91 ✓
	AB	Schrader, C.E., et al., "Reduced isotype switching in splenic B cells from mice deficient in mismatch repair enzymes," <i>J. Exp. Med.</i> , 1999, 323-330 ✓
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	AD	Winter, D.B., et al., "Altered spectra of hypermutation in antibodies from mice deficient for the DNA mismatch repair protein PMS2," <i>Proc. Natl. Acad. Sci. USA</i> , 1998, 95, 6953-6958 ✓
	AE	Fishel, R., et al., "the human mutator gene homolog MSH2 and its association with hereditary nonpolyposis colon cancer," <i>Cell</i> , 1993, 7, 1027-1038 ✓
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	AG	Nicolaides, N.C., et al., "Molecular cloning of the N-Terminus of GTBP," <i>Genomics</i> , 1996, 31, 395-397 ✓
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	AB	Jean, M., et al., "Isolation and characterization of <i>AtMLH1</i> , a <i>MutL</i> homologue from <i>Arabidopsis thaliana</i> ," <i>Mol. Gen. Genet.</i> , 1999 , 262, XP-000986138, 633-642 ✓	
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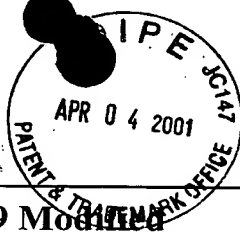
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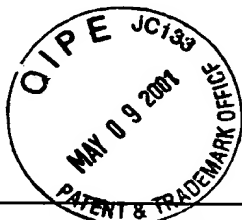
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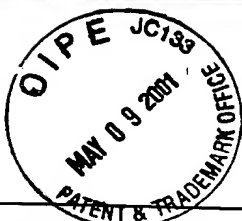
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	AB	Nicolaides, N.C., et al., "Mutations of two PMS homologues in hereditary nonpolyposis colon cancer," <i>Nature</i> , 1994 , 371, 75-80 ✓	
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<i>U</i>	AE	6,191,268 B1	02/20/01	Liskay et al.	536	23.5

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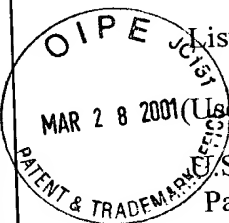
EXAMINER *Dr* DATE CONSIDERED *8/2/02*

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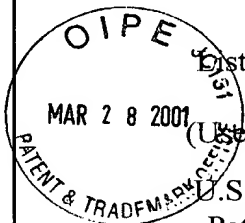
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AL	Galio, L., et al., "ATP hydrolysis-dependent formation of a dynamic ternary nucleoprotein complex with MutS and MutL," <i>Nucleic Acids Research</i> , 1999 , 27(11), 2325-2331 ✓
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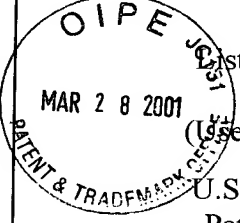

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<i>V</i>	BC	Palombo, F., et al., "Mismatch repair and cancer," <i>Nature</i> , 1994 , 367, 417 ✓
	BD	Papadopoulos, N., et al., "Mutations of <i>GTBP</i> in genetically unstable cells," <i>Science</i> , 1995 , 268, 1915-1917 ✓

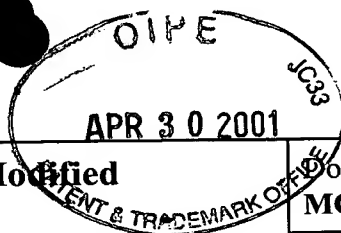
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	BE	Papadopoulos, N., et al., "Mutation of a <i>mutL</i> homolog in hereditary colon cancer," <i>Science</i> , 1994 , 263, 1625-1629 ✓	
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	BG	Peinado, M.A., et al., "Isolation and characterization of allelic losses and gains in colorectal tumors by arbitrarily primed polymerase chain reaction," <i>Proc. Natl. Acad. Sci. USA</i> , 1992 , 89, 10065-10069 ✓	
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